

**Environmental Services Commission**  
**Attachment 2—Storm and Surface Water System Plan Public Comments**



No.	Response Category	Date	Author Address	Comment Summary	Recommended Action
1	Engineering Standards	3/1/2012	Vera Beaumont 13800 SE 5th St.	L-shaped dispersal trenches create concentrated flow of stormwater when located closer than 100 feet and face each other.	Engineering standard detail D-40 establishes design standards for a roof downspout dispersion trench. Use of a dispersal trench is allowed only after all other site BMPs are deemed infeasible due to site conditions (see Engineering Standards section D4-02). This comment about dispersion trench design will be sent to staff who are tasked to update and review the Engineering Standards. No change to Storm Plan.
2	Codes	3/1/2012	Vera Beaumont 13800 SE 5th St.	All new developments, regardless of amount of impervious surfaces created, should adhere to drainage system rules.	All new developments must meet City codes and standards. Codes and Standards are not included in the Storm Plan. No change to Storm Plan.
3	Codes	3/1/2012	Vera Beaumont 13800 SE 5th St.	Drainage to the existing system should not be waived to enable the developer to put in a less effective system.	Waivers from Utility codes are codified in BCC 24.06.065.C--Exceptions. Exceptions are only allowed upon approval by the Director and when the applicant demonstrates that the exception will not increase risks. Adjustments and deviations from Engineering Standards are discussed in D2-02.3. Any adjustments must provide equivalent environmental protection and be based on sound engineering practices. Codes are not included in the Storm Plan. No change to Storm Plan.
4	Codes	3/1/2012	Vera Beaumont 13800 SE 5th St.	Storm water drainage systems should be engineered to drain into the whole development area, not concentrating flows onto downslope adjacent property.	City's Storm Code and Utility Engineering Standards contain requirements for managing runoff. BCC 24.06.065 G.4 states that natural drainage patterns shall be maintained and discharges from the site shall occur at the natural location to the maximum extent practicable. The manner by which runoff is discharged from the site shall not cause a significant adverse impact to downstream receiving waters and downgradient properties. No change to Storm Plan.

**Environmental Services Commission**  
**Attachment 2—Storm and Surface Water System Plan Public Comments**



No.	Response Category	Date	Author Address	Comment Summary	Recommended Action
5	Standards	3/1/2012	Vera Beaumont 13800 SE 5th St.	A dispersal trench should not flow into another (downslope) drainage system.	Set-back requirements for a dispersion trench are included in the Engineering Standards (see Detail D-40). This comment about dispersion trench design will be forwarded to staff reviewing the effectiveness of the Engineering Standards. No change to Storm Plan.
6	No action	3/1/2012	Vera Beaumont 13800 SE 5th St.	Bellevue should incorporate all King County and 2005 Storm Water Management Manual for Western Washington standards.	Bellevue stormwater code (24.06.065) already requires new and redevelopment to be in compliance with the Stormwater Management Manual for Western Washington (2005). The King County manual is an alternative to the Western Washington manual, rather than additional guidance.
7	No action	3/7/2012	Jim McRoberts 5430 Lake Washington Blvd. SE	I live at 5430 Lake Washington Blvd SE and Lakehurst Creek runs through the east side of my property. I have reviewed the draft paying attention mainly to chapter 6. I am pleased with the report in particular the Habitat section starting on page 107. Even though Lakehurst creek is not fish bearing it does contribute to the well-being of the birds and other wildlife in the area. I work with Laurie Devereaux and Kit Paulson as a volunteer with the "Stream Team" and I am a member of Eastside Audubon. I think you have done a very good job of maintaining the water quality and forest canopy cover in your jurisdiction.	No action required
8	Operational & Maintenance	3/1/2012	Vera Beaumont 13800 SE 5th St.	Changes to the topography of a development should be surveyed and recorded. The new contour map should be used to aid design of any drainage system.	The Utilities Department uses stamped as-built construction drawings to record the installation of new stormwater infrastructure with each permit. Topographic modifications are permitted with the issuance of a Clearing and Grading permit, but the City has no program to record the final modification of local topography beyond what is required by a Clearing and Grading permit. No change to Storm Plan.

**Environmental Services Commission**  
**Attachment 2—Storm and Surface Water System Plan Public Comments**



No.	Response Category	Date	Author Address	Comment Summary	Recommended Action
9	Operational & Maintenance	3/6/2012	Betty Mastropaolo 341 101st Ave SE (Bayshore East Condominiums)	I don't have a specific comment about the plan as written, but do have a suggestion. During the last two big snow storms, my husband and I shoveled the melting snow along the curbs so the water had a trough to flow into the two storm drains on 101st. If we did not do this, the melting snow would have no place to go, and the two driveways from our parking lots into the street would collect as a huge pool. The storm drain closest to Main St (up hill) is too small for the large amount of water that collects. Having the water collect as a huge pool is dangerous for the many pedestrians who walk up the street for food, walking their dogs, etc. The cars in our parking lot would have to drive through a 10-inc pool when coming and going.	Action: this comment was forwarded to Streets Maintenance staff for an evaluation. The Superintendent explained that they would evaluate the drainage problem. No change to Storm Plan.
10	SEPA	3/8/2012	Karen Walter (Muckleshoot Indian Tribe) 39015 172nd Ave SE, Auburn, WA 98092	One question I have is how many fish passage barrier culverts has the City fixed and how many are left? I tried to figure this out from both the 2012 plan and the 2011 Capital Improvement Plan but couldn't really find a number. I know the City has done some culvert projects (i.e. SE 30th) and is working on the Coal Creek parkway crossing. It seems that there should be a table of identified fish passage barriers and repaired barriers in the Storm and Surface Water Plan so people could keep track or have access to the information in the event a culvert repair project is needed as mitigation for another culvert.	The Storm Plan Figure 6-32 provides a map of culverts showing fish passage rating. On page 6-47 there is a discussion of barriers and remediation efforts. The tracking of culverts and progress is maintained as part of the CIP D-81 Fish Passage Improvement Program, which is updated more frequently than the Storm Plan. No change to Storm Plan.

**Environmental Services Commission**  
**Attachment 2—Storm and Surface Water System Plan Public Comments**



No.	Response Category	Date	Author Address	Comment Summary	Recommended Action
11	Utility Rates	2/21/2012	David Plummer 14414 NE 14th Pl	Where can I find the projected rates for storm water utility service for the years covered by the Plan? In other words, what rates will be required to implement all the planned projects described in the plan? Please provide the rates in the same format that our present utility rates are normally shown.	The Storm Plan is not a funding/budget document, and does not project stormwater rates. However, it does provide operating and capital recommendations that could affect future rates. While the Plan includes recommendations, it recognizes that the funding levels for those recommendations would be established through the City's biennial budget process. No change to Storm Plan.